

MC0N9T0G
MCX Female Right Angle Connector, PCB THT

V1.51

Electrical Characteristics

- Impedance: 50 Ohm
- Insulation resistance: $\geq 1000M$ Ohm
- Dielectric Withstanding Voltage: 750V
- Center Contact Resistance.: ≤ 5 mohm
- Outer Contact Resistance: ≤ 3 mohm
- Working Temperature: $-40^{\circ}C \sim +125^{\circ}C$



Material and Plating

| Parts Name | Material | Plating |
|------------------|----------|---------|
| Body | HPb59-1 | Au |
| Insulator | SFX-1-1 | - |
| Center conductor | HPb59-1 | Au |

DIMENSIONS

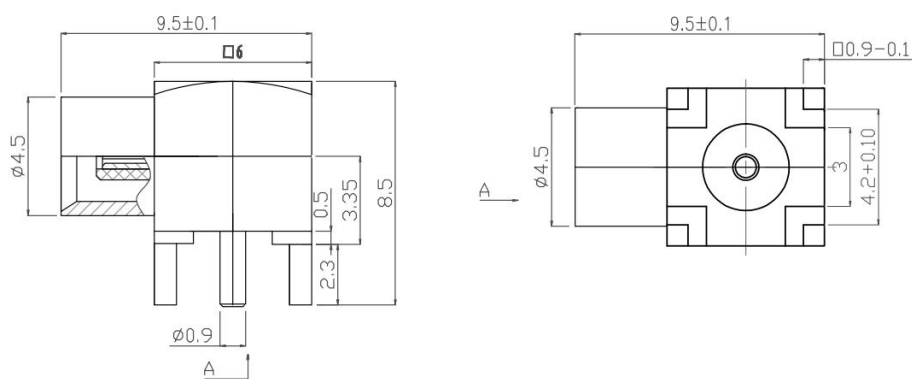


Figure 1: MC0N9T0G-CA

NOMENCLATURE

MC0N9T0G --- C A 30

① ② ③ ④

| Num | Symbol | Explanation |
|-----|----------------|--|
| ① | Connector Type | MCX female right angle connector, PCB THT mount |
| ② | Internal Code | Factory production code |
| ③ | Variant | A, B ,C, D - differences in dimensions |
| ④ | Plating level | 18, 30, 48 - larger number means longer plating time |

Table 1: Explanation of Nomenclature

ORDER INFORMATION

| Part Number | Description |
|---------------|--|
| MC0N9T0G-CA30 | MCX female right angle connector, PCB THT mount, Plating level: 30 |

Table 2: Order Information

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